



ATTN: LICENSING AND REVIEW

IFW

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Shawn A. McAuley

Attorney Docket No. BOEI-1-1227

Serial No.: 10/758,887

Group Art Unit: 3745

Filing Date: January 16, 2004

Examiner:

Title: PISTON LOCKING ACTUATOR

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sirs:

Pursuant to 37 C.F.R. § 1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information related to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. § 1.56(b).

In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, no additional fee is required.

The relevant publications are listed on the attached Form PTO-1449, along with a return receipt postcard. In accordance with 37 CFR § 1.98(a)(2)(i), copies of references listed

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BOEI-1-1227TL03IDS

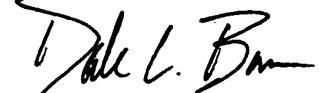
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ATTN: LICENSING AND REVIEW

attached Form PTO-1449 are not enclosed. If the examiner requires copies of any of the references, it is hereby requested that the examiner notify the undersigned accordingly.

Respectfully submitted,

BLACK LOWE & GRAHAM<sup>PLLC</sup>



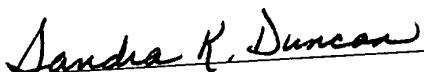
Dale C. Barr  
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MAIL CERTIFICATE

I hereby certify that this communication is being deposited with the United States Postal Service via first class mail under 37 C.F.R. § 1.08 on the date indicated below addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

*Complete if Known*

Application Number	10/758,887
Filing Date	January 16, 2004
First Named Inventor	Shawn A. McAuley
Group Art Unit	3745
Examiner Name	

Sheet	1	of	1	Attorney Docket Number	BOEI-1-1227
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**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
	1.	4,543,783		Greune et al.	10/01/1985
	2.	4,561,527		Nakamoto et al.	12/31/1985
	3.	4,714,006		Tootle et al.	12/22/1987
	4.	4,586,329		Robert N. Carlin	05/06/1986
	5.	4,987,788		Paul Bausch	01/29/1991
	6.	5,280,704	A	Anderson et al.	01/25/1994
	7.	5,365,210	A	Marshall U. Hines	11/15/1994
	8.	5,431,085	A	Bruno J.C. Geffray	07/11/1995
	9.	5,448,884	A	Timothy O. Repp	09/12/1995
	10.	5,547,130	A	Stephen H. Davies	08/20/1996
	11.	5,609,020	A	Jackson et al.	03/11/1997
	12.	5,819,527	A	Alain M. Fournier	10/13/1998
	13.	6,186,047	B1	Danilo Baruffaldi	02/13/2001
	14.	6,286,784	B1	Hardy et al.	09/11/2001
	15.	6,343,769	B1	Stephen Harlow Davies	02/05/2002
	16.	6,487,846	B1	Chakkera et al.	12/03/2002
Examiner Signature				Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1. Applicant's unique citation designation number (optional). 2. See Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6. Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

This collection of information is required by 37CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22315-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22315-1450